

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-82 (canceled)

1 **Claim 83 (new):** A data processing apparatus for
2 processing media content comprised of a plurality of
3 scenes, said apparatus comprising:
4 an input unit operable to input content description
5 data including a plurality of segments each for describing
6 one of said plurality of scenes of media content, said
7 content description data also including a plurality of
8 importance attributes each associated with a corresponding
9 one of said plurality of segments, said importance
10 attributes having a value representing a degree of
11 contextual importance of said corresponding one of said
12 plurality of segments; and
13 an output unit operable to output at least one of said
14 segments based on at least one of said importance
15 attributes.

1 **Claim 84 (new):** A data processing apparatus according
2 to claim 83, wherein said content description data further
3 includes a plurality of time attributes each associated
4 with one of said plurality of segments for determining a
5 start time and one of an end time and a duration of said

6 one of said plurality of segments in relation to said media
7 content.

1 **Claim 85 (new):** The data processing apparatus
2 according to claim 83, wherein said plurality of segments
3 are hierarchically described.

1 **Claim 86 (new):** The data processing apparatus
2 according to claim 83, wherein said content description
3 data further includes supplemental information.

1 **Claim 87 (new):** The data processing apparatus
2 according to claim 83, wherein the media content
3 corresponds to video data and/or audio data.

1 **Claim 88 (new):** The data processing apparatus
2 according to claim 83, wherein said context description
3 data further includes linkage information for linking to
4 dominant data that represents at least one of said
5 segments.

1 **Claim 89 (new):** The data processing apparatus
2 according to claim 88, wherein said dominant data is one or
3 more of text data, image data and audio data.

1 **Claim 90 (new):** The data processing apparatus
2 according to claim 83, wherein said context description
3 data is previously generated outside of said data
4 processing apparatus prior to said inputting.

1 **Claim 91 (new):** The data processing apparatus
2 according to claim 83, wherein said outputting is in
3 response to a user query regarding the context.

1 **Claim 92 (new):** A data processing method for
2 processing media content comprised of a plurality of
3 scenes, said method comprising the steps of:

4 inputting content description data including a
5 plurality of segments each for describing one of said
6 plurality of scenes of media content, said content
7 description data also including a plurality of importance
8 attributes each associated with a corresponding one of said
9 plurality of segments, said plurality of importance
10 attributes having a value representing a degree of
11 contextual importance of said corresponding one of said
12 plurality of segments; and

13 outputting at least one of said segments based on at
14 least one of said importance attributes.

1 **Claim 93 (new):** A data processing method according to
2 claim 92, wherein said content description data further
3 includes a plurality of time attributes each associated
4 with one of said plurality of segments for determining a
5 start time and one of an end time and a duration of said
6 one of said plurality of segments in relation to said media
7 content.

1 **Claim 94 (new):** The data processing method according
2 to claim 92, wherein said plurality of segments are
3 hierarchically described.

1 **Claim 95 (new):** The data processing method according
2 to claim 92, wherein said content description data includes
3 supplemental information.

1 **Claim 96 (new):** The data processing method according
2 to claim 92, wherein the media content corresponds to video
3 data and/or audio data.

1 **Claim 97 (new):** The data processing method according
2 to claim 92, wherein said context description data further
3 includes linkage information for linking to dominant data
4 that represents at least one of said plurality of segments.

1 **Claim 98 (new):** The data processing method according
2 to claim 97, wherein said dominant data is one or more of
3 text data, image data and audio data.

1 **Claim 99 (new):** The data processing method according
2 to claim 92, wherein said context description data is
3 previously generated prior said inputting.

1 **Claim 100 (new):** The data processing method according
2 to claim 92, wherein said outputting is in response to a
3 user query regarding the context.

1 **Claim 101 (new):** A data processing apparatus
2 comprising:

3 input means for inputting hierarchically arranged
4 context description data that describes a plurality of
5 scenes of the media contents of one or more media files,
6 said context description data including:

7 a plurality of segment elements each for
8 describing one of said plurality of scenes,

9 a plurality of section elements each having
10 either one or more of said plurality of section
11 elements as children, or having one or more of said
12 plurality of segment elements as children,

13 a plurality of context attributes each having a
14 value for describing a corresponding context of said

15 media content and each being an attribute associated
16 with one or more of said segment elements and
17 including at least one keyword for describing the
18 contents of the scenes described by the associated one
19 or more of said segment elements,

20 a plurality of importance attributes each
21 associated with a corresponding one of said segment
22 elements and having a value representing a degree of
23 importance of the scene corresponding to said
24 corresponding segment element in relation to one
25 context attribute that is also associated with
26 corresponding segment element, and

27 a plurality of time attributes each associated
28 with one of said plurality of segments for determining
29 a start time and one of an end time and a duration of
30 said one of said plurality of segments in relation to
31 the media content;

32 and

33 selection means for selecting one or more of said
34 segment elements based on an analysis of one or more of
35 said context attributes and the associated importance
36 attributes, wherein

37 one or more of said plurality of scenes is selected
38 based on the selected segment elements and the segment
39 element(s)' start time attribute(s) and the end time or
40 duration attribute(s).

1 **Claim 102 (new):** The apparatus of claim 101, wherein
2 said section elements are each associated with some
3 corresponding portion of said media contents, and wherein
4 said context description data further includes:

5 another plurality of context attributes each
6 having a value for describing a corresponding context
7 of said media content and each being an attribute
8 associated with one or more of said section elements
9 and including at least one keyword for describing the
10 contents of the corresponding portion described by the
11 associated one or more of said section elements, and
12 another plurality of importance attributes each
13 associated with a corresponding one of said section
14 elements and having a value representing a degree of
15 importance of the portion corresponding to said
16 corresponding section element in relation to one of
17 the another context attributes that is also associated
18 with the corresponding section element.

1 **Claim 103 (new):** The apparatus of claim 102, wherein
2 each segment element can be a child of only one section
3 element, and wherein each section element can be a child of
4 only one other section element, and further wherein when a
5 child of any of said section elements includes a segment,
6 that section element can only have additional segment
7 elements as children.

1 **Claim 104 (new):** The apparatus of claim 103, wherein
2 a given section element describes that portion of the media
3 contents that is described by the compilation of the
4 children elements of said given section element.